

CIC #: 99EPA SUPERFUND

Billed Date: 01-Mar-2012

Customer Order Number DW96957968

NL INDUSTRIES 338551 BZ819

EPA 659

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

* **Accounts Of** *
* *
* Facility: NL Industries, Inc. OU1 *
* A/C#: DW96957968-01-0 *
* RPM: Theresa Hwilka *
* Date: 3/20/12 *
* *
* *****

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27057240

Partial # 11 01-Feb-2012 Thru 01-Mar-2012

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

68 68 X 8145.0000 2011 00 0000 000000000000 00000

Billing Accounting Classification

\$122.10 96 NA X 3122.0000 G5 08 2416 868 022968 96231

\$122.10

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$1.45
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$35.22
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$10.49
1	INHOUSE - LABOR	LABOR		\$74.94
Subtotal:				\$122.10

Total Billed Amount:	\$122.10
Less Partial Amount Paid:	\$0.00
Payment Due Date: 31- Mar- 2012	Pay This Amount: \$122.10

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR
FUNDS AS INDICATED."

3/13/2012
DATE

Amy S. Darpinian
SIGNATURE
Amy S. Darpinian

Funds Authorized: \$281,000.00
Total Billed Amount: \$104,064.84
Prev Billed Amount: \$103,942.74
Current Billed Amount: \$122.10
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and
should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance
payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

148171



PROGRESS REPORT

KANSAS CITY DISTRICT
NL INDUSTRIES, NJ

IA Number: DW96957968

MONTHLY REPORT FOR FEBRUARY 2012

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$281,000.00	\$0.00	\$281,000.00
Less Total Expenditures: (-)	\$104,064.84	\$0.00	\$104,064.84
Less Undelivered Orders: (-)	\$111,485.81	\$0.00	\$111,485.81
Less Commitments: (-)	\$6,322.48	\$0.00	\$6,322.48
Funds Available Balance:	\$59,126.87	\$0.00	\$59,126.87

BILLING ACTIVITY (96X3122):	

Bill Number: 27057240	
Funds Expended During Report Period:	\$122.10
Total Billed to Date:	\$104,064.84
DIRECT FUND CITE PAYMENTS:	

Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

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99EPA

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Date: 02-MAR-2012

KANSAS CITY DISTRICT
NL INDUSTRIES, NJ

PROGRESS REPORT

IA Number: DW96957968

Bill Number: 27057240
Bill Invoice Date: 01-MAR-2012

Monthly Billing Amount(96X3122): \$122.10

Monthly Direct Fund Cite Contract Cost(68X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$48.35	\$5,771.33	\$5,819.68
b Fringe Benefits	\$26.59	\$3,164.32	\$3,190.91
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$88,514.19	\$88,514.19
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$1.45	\$973.88	\$975.33
i Total Direct Charges	\$76.39	\$98,423.72	\$98,500.11
j Total Indirect Charges	\$45.71	\$5,519.02	\$5,564.73
k TOTAL	\$122.10	\$103,942.74	\$104,064.84

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
JILL K. FRALEY	KANSAS CITY DISTRICT	SUPERVISORY GEOLOGIST	1.00	\$120.65
TOTAL LABOR:			1.00	\$120.65

Site:	NL Industries, Inc. Superfund Site		Phase:	RA PRP Oversight		
Bill No.:	27056894 Partial No. 11	IAG No.:	DW-96-95796801-0	P2: 338551	IAG Exp. Date:	03 March 2013
Reporting Period:	From: 01-Feb-2012	To: 01-Mar-2012	EPA RPM: Jonathan Gorin		USACE PM: Amy Darpinian	

Work Performed

Narrative	<ul style="list-style-type: none"> • LBG completed full-time oversight of contractor for RA for 3 days in January. Reduced oversight to an as-needed basis. • Attended weekly meetings via conference call. • Reviewed split sample results • Reviewed Proposed work plans for USACE property. • On-going discussions on lead concentrations about 400 mg/kg.
Meetings This Period	<ul style="list-style-type: none"> • Weekly progress meetings; attended via conference call. • Contractor attended meeting with EPA for residences.
Key Milestones Completed	<ul style="list-style-type: none"> • Mobilization by the contractor to perform field oversight. • UFP-QAPP approved by USACE and EPA. • Completed full-time oversight of contractor RA

Projected Work

Narrative	<ul style="list-style-type: none"> • LBG will continue to perform contractor oversight on an as needed basis as well as continue to support EPA and USACE in contractor data review and analysis. • LBG will prepare invoices detailing monthly work and split sampling efforts.
Meetings	<ul style="list-style-type: none"> • Weekly progress meetings expected to restart in March or April.
Key Milestones Forthcoming	<ul style="list-style-type: none"> • Start-up of Spring field work contractor oversight

Issues

Technical	<ul style="list-style-type: none"> • None
Schedule	<ul style="list-style-type: none"> • None
Funding	<ul style="list-style-type: none"> • None

IAG Funding Summary

USACE	Total IAG	Expiration Date
\$281,000	\$281,000	03 March 2013

Expenditures					
Funded	Current Bill	Previously Billed	Commitments	Undelivered Contract Task Order	Remaining Funding
\$281,000	\$38,126.21	\$65,816.53	\$8,794.58	\$111,485.81	\$56,776.87

Obligations Plan (FY12)

No planned obligations for Fiscal Year '12.

Scope of Work Summary

The scope of work for the NL Industries, Inc. Superfund site is PRP oversight of the remedial activities in the West Stream in Pedricktown, NJ of lead contaminated sediments. Work to be performed includes field oversight of the PRP contractor RA activities, confirmatory split sampling of sediments, and review of technical documents generated by the PRP.

Project Development Team

Name	Responsibility	Phone
Amy Darpinian	USACE Project Manager	816-389-3897
Janice Quilty	Contract Specialist	816-389-3826
James Lyons	Project Geologist	816-389-3477
Paul Speckin	Project Engineer	816-389-3592
Shelly Allen	Program Analyst	816-389-3354
Robert Pender, Jr.	USACE Program Manager	816-389-3364
Shane McDonald	Louis Berger Project Manager	610-280-4032

Amy Darpinian

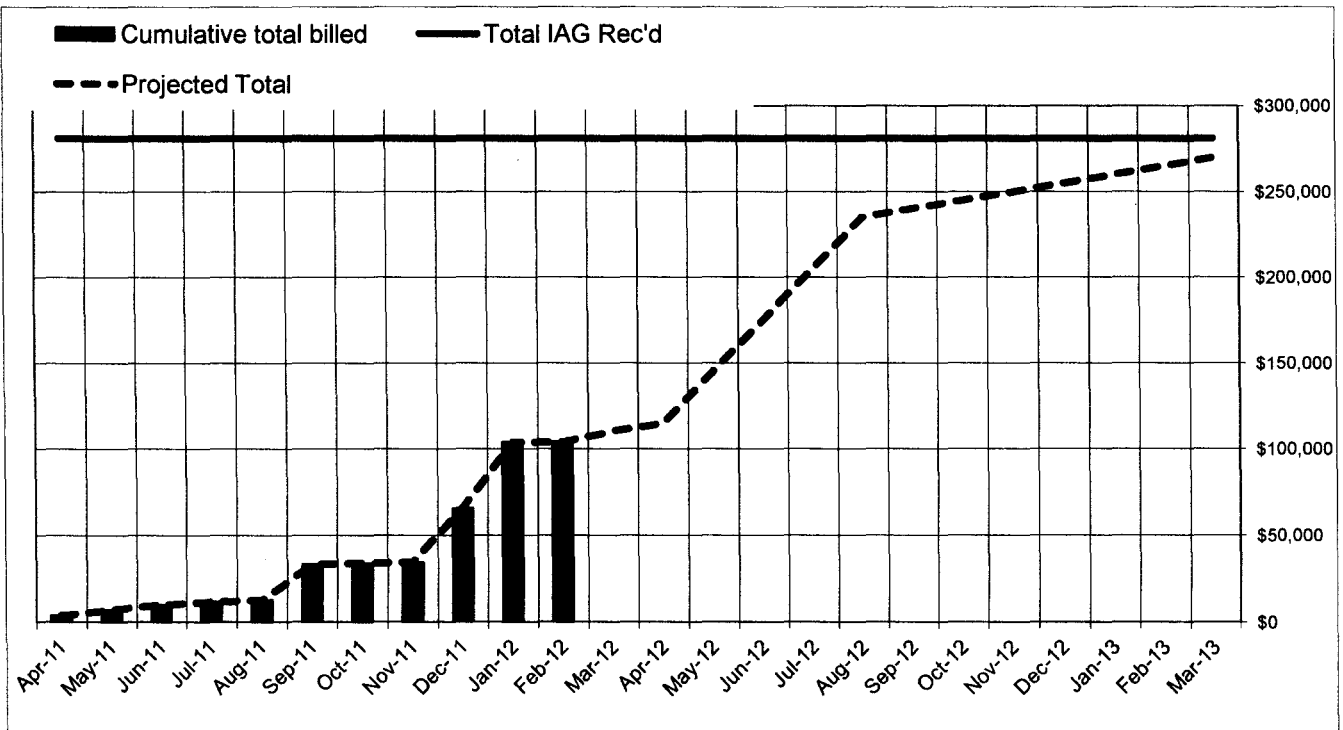
March 15, 2012

Amy Darpinian
Project Manager

Date

NL Industries Superfund Site Oversight
DW9695796801-0; ; P2: 338551
Funds Availability for In-House (USACE) Tasks

	FY11 Q4		FY12 Q1			FY12 Q2		
Bill #	8	9	10	11	12	13	14	
Item	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Totals
Travel Expenses								-
Other: Reproduction Services								-
Departmental Overhead	253.07	199.20	161.60	136.69	69.50	35.22	35.22	3,242.97
Administrative Overhead	71.75	49.80	47.50	40.72	20.70	10.49	10.49	936.32
Labor	590.26	498.00	348.78	290.84	147.88	74.94	74.94	6,862.63
Other COE (M&S fee)		-	6.69	5.62	373.97	452.09	1.45	925.86
Total KCD This Period:	915	747	565	474	612	573	122	11,967.78
Cummulative Total:	12,458.32	13,205.32	13,769.89	14,243.76	14,855.81	15,428.55	15,550.65	81,000.00
Funding Received (KCD)								
Remaining In-House \$\$	68,541.68	67,794.68	67,230.11	66,756.24	66,144.19	65,571.45	65,449.35	
Funding Received (LBG)	-	-	-	-	-	-	-	200,000.00
Funding Awarded								200,000.00
Remaining for award	-	-	-	-	-	-	-	
Louis Berger Invoice Paid	0	20034.74	0	0	30925.98	37553.47	0	
Total Invoices Paid	0	20034.74	20034.74	20034.74	50960.72	88514.19	88514.19	
Remaining to Invoice	200,000.00	179,965.26	179,965.26	179,965.26	149,039.28	111,485.81	111,485.81	
Total Billed this Period	915.08	20,781.74	564.57	473.87	31,538.03	38,126.21	122.10	
Cumulative total billed	12,458.32	33,240.06	33,804.63	34,278.50	65,816.53	103,942.74	104,064.84	
Total IAG Rec'd	281,000	281,000	281,000	281,000	281,000	281,000	281,000	
Total IAG Remaining	268,542	247,760	247,195	246,722	215,183	177,057	176,935	





March 6, 2012

Month: January and February 2012

Field Activity:

Joshua Saeger of Louis Berger was on site January 3, 6, and 9, 2012 to provide field oversight. Louis Berger field activities were completed on January 9, 2012. Equipment and supplies were demobilized from the site trailer. CSI/ENTACT on-site activities were also substantially complete at that time.

Joshua Saeger met with Jon Gorin of the EPA and local residents at the site on February 14, 2012. This meeting took place to discuss the resident's concerns about backfilling done by CSI/ENTACT.

Office Activity:

In January, Shane McDonald reviewed CSI's proposed work plans for work on the adjacent USACE property and provided verbal comments to Jon Gorin. He also participated in a call with CSI regarding the work plan on January 14, 2012. He also reviewed the response from the USACE which was received on February 2, 2012.

In February, Shane McDonald had several discussions with Jon Gorin regarding the NJDEP's concern about locations that have lead concentrations above 400 mg/kg that were not excavated. He also reviewed correspondences from CSI on this subject.

Project management occurred both in January and February, mostly centered on completing invoices and reviewing budget status.

Budget Status:

As of Friday February 28, 2012

	Budget	Job To Date	% Complete
WAD 1	35,376.00	13,202.44	37.32%
WAD 2	12,947.00	3,116.64	24.07%
WAD 3	147,606.00	69,873.13	47.34%
WAD 4	17,805.00	2,360.16	13.26%
Fee	14,375.00	6,055.76	42.13%
Total Budget	228,109.00	94,608.13	41.47%